U.S. DEPARTMENT OF ENERGY

SENIOR EXECUTIVE SERVICE Employment Opportunity



Announcement No.: ETR 98-ES-10-029 Mail Distribution Code: 2, 3, 4. 5, 7, 8

Issue Date: May 8, 1998 **Closing Date**: June 8, 1998

Area of Consideration:
Government-Wide X
Nation-Wide All Sources

POSITION: Deputy Director, Instrumentation and Control Division

ES-840

ORGANIZATION LOCATION: Office of Nuclear Energy, Science

and Technology, Office of Naval Reactors

SALARY RANGE: \$106,412 - \$125,900 per annum GEOGRAPHIC LOCATION: Arlington, VA

ALL POSITIONS ARE SUBJECT TO THE DEPARTMENTS OF ENERGY DRUG FREE WORK PLACE PROGRAM

DUTIES AND RESPONSIBILITIES The incumbent has the responsibility for the New Attack Submarines Design and Advanced Development Branch. Directs responsibility for initiating, guiding, and directing all work associated with the design, development, manufacture, testing, performance evaluation, modification, overhaul, operation safety, and maintenance of electrical equipment and electronic instrumentation used in naval nuclear New Attack Submarine (NSSN) propulsion plants. Develops advanced design reactor plant instrumentation and control equipment to be used in all nuclear-powered ships and prototype plants. Develops and directs electrical program for submarine electric drive. The incumbent directs all aspects of planning, development evaluation, and effort of support personnel in establishing and managing the New Attack Submarine Program reactor, instrumentation and control system and equipment development programs. Provide executive level technical support for the selection, and qualification of operators for nuclear powered ships including implementing training sessions, conducting oral examinations, and overseeing the grading of written examinations.

QUALIFICATION REQUIREMENTS: To be eligible for consideration, applicants must meet all of the following five Executive Core Qualifications which are defined on the back of this announcement:

- (1) Leading Change
- (2) Leading People
- (3) Results Driven
- (4) Business Acumen
- (5) Building Coalitions/Communication

In addition, applicants must possess the following technical qualifications:

- 1. Extensive experience in matters concerning reactor instrumentation and control systems and equipment, and electric plant systems and equipment, designed for naval nuclear propulsion plants including their design, development, manufacture, test operation, and maintenance and Department of Energy, Navy and Naval Nuclear Propulsion Program standards, policies, practices and procedures.
- 2. Experience with other activities within the military, government, academia, and industry which are engaged in work pertaining to advanced electrical and electronic technologies for potential application to naval nuclear propulsion.
- 3 Professional experience involving the technical direction management of broad multi-phased electrical and electronic research and development programs.

<u>METHODS</u>: Applicants will be rated and ranked by a Merit Staffing Committee using only the information submitted for consideration. Failure to document demonstrated experience, training, or education in support of the required qualification requirements will adversely affect an applicant's chances for further consideration. The committee will rate and rank each applicant based on the criteria identified in the qualification requirements and refer the top applicants to the selecting official. The selecting official will consider the applicants referred based on the information provided and/or personal interview.

TO APPLY: All applicants may choose to submit an original and three copies of any of the following documents: Optional Application for Federal Employment Form (OF-612; (2) resume; SF 171 (Application for Federal Employment), or any written format of your choice. Regardless of document chosen, it must contain the following information: announcement number, full name, address, day and evening phone numbers, social security number, country of citizenship, reinstatement eligibility, highest Federal civilian grade held, education, work experience, and other job related information pertinent to the position for which applying. In addition, applicants must submit the following information: (1) Supplemental statement addressing each of the qualification requirements listed above, and (2) a current performance appraisal (optional). Applications should be sent to the Department of Energy, Executive Resources Division, Room 4E-090, 1000 Independence Avenue, SW, Washington, D.C. 20585, For further information contact Tanja Doy-Rambert at (202) 586-8450. ATTENTION: 98-ES-10-029. Application materials must be postmarked by the closing date of this announcement. All qualified applicants will be considered without regard to race, religion, color, sex, age, national origin, lawful political affiliation, marital status, union membership, or other non-qualifying physical or mental handicaps.

YOU CAN HAVE VACANCY ANNOUNCEMENTS SENT TO YOU VIA FAX BY CALLING (202) 586-1705.